

FIG. 1 *PRIOR ART*

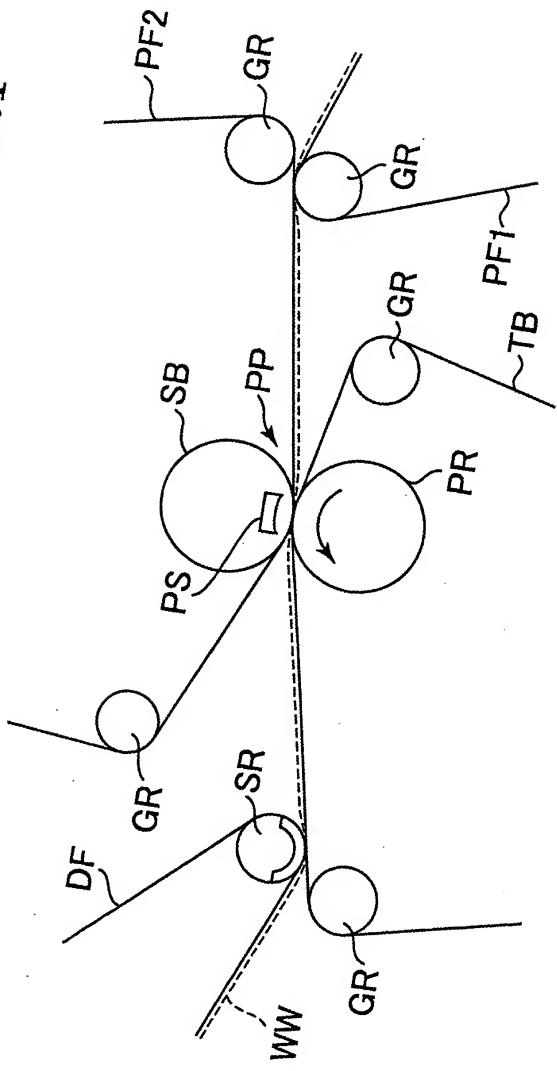


FIG. 2 PRIOR ART

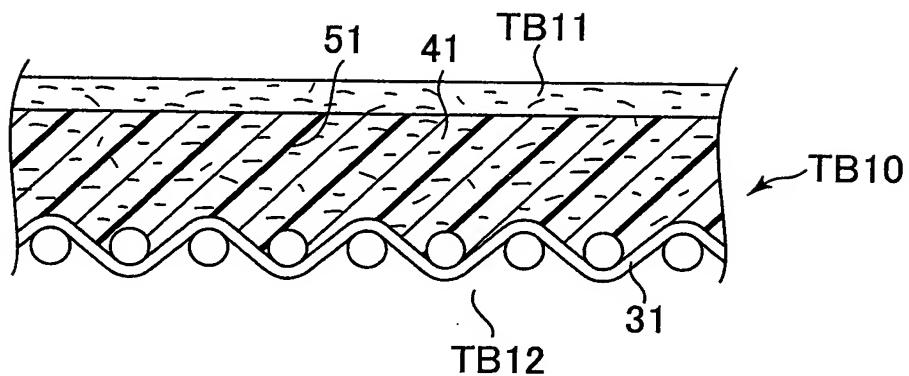


FIG. 3 PRIOR ART

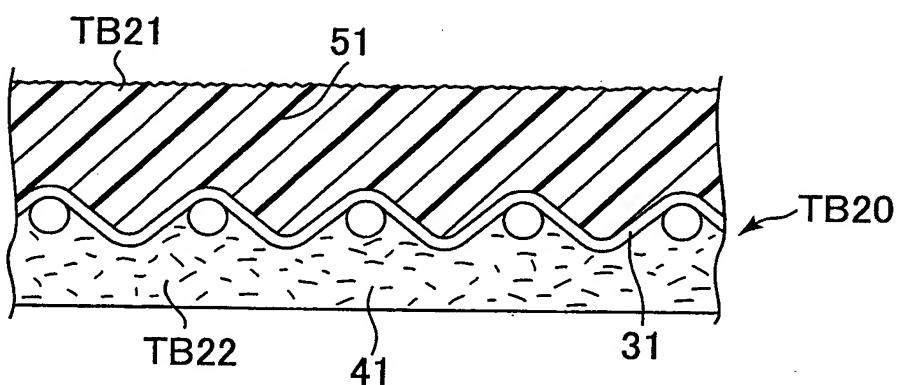


FIG. 4 PRIOR ART

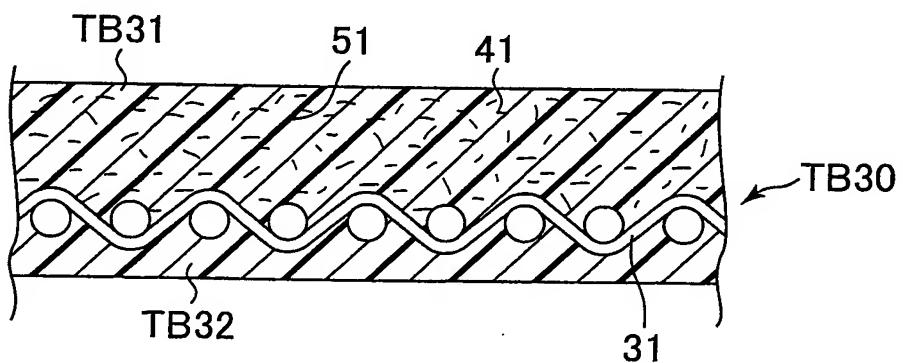


FIG. 5

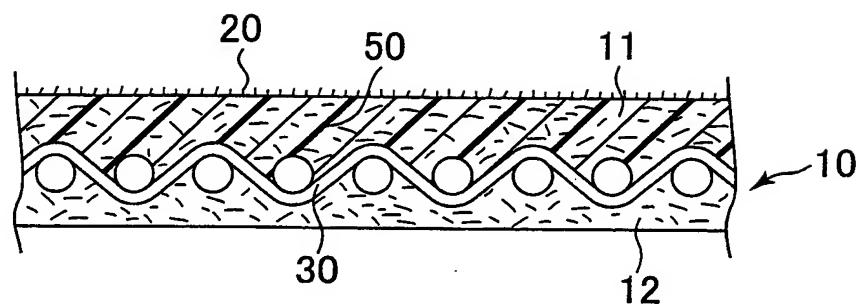


FIG. 6

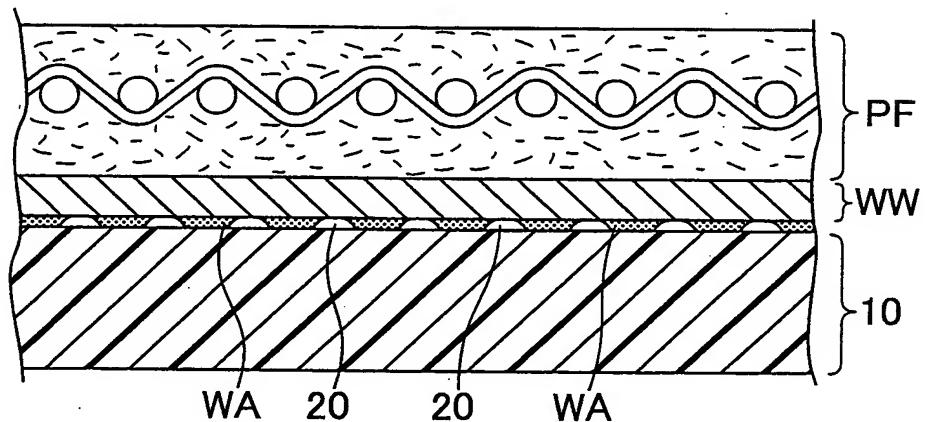


FIG. 7

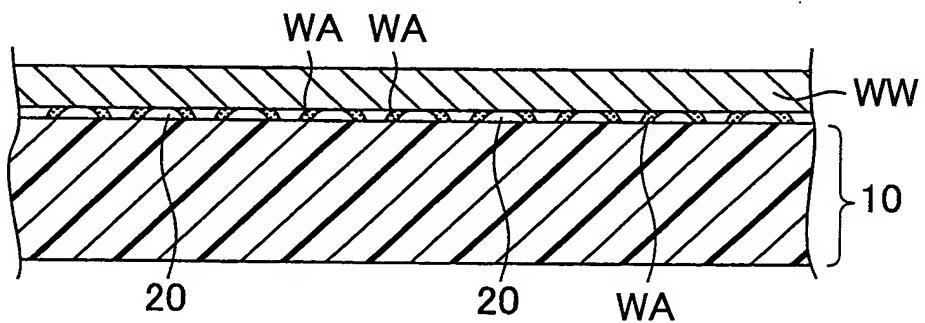


FIG. 8

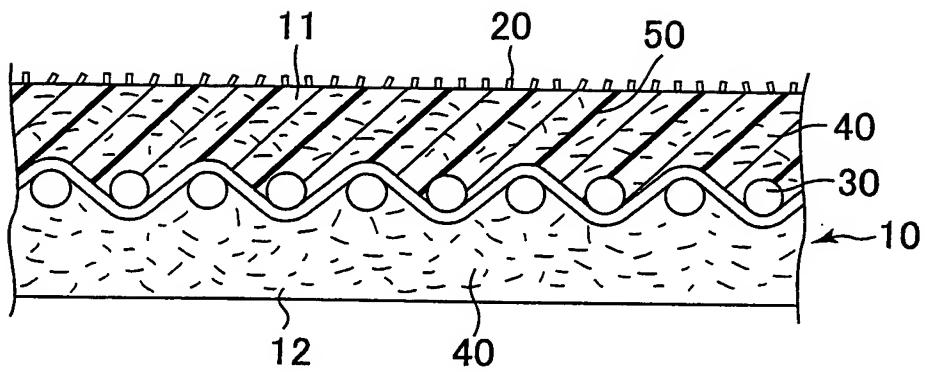


FIG. 9

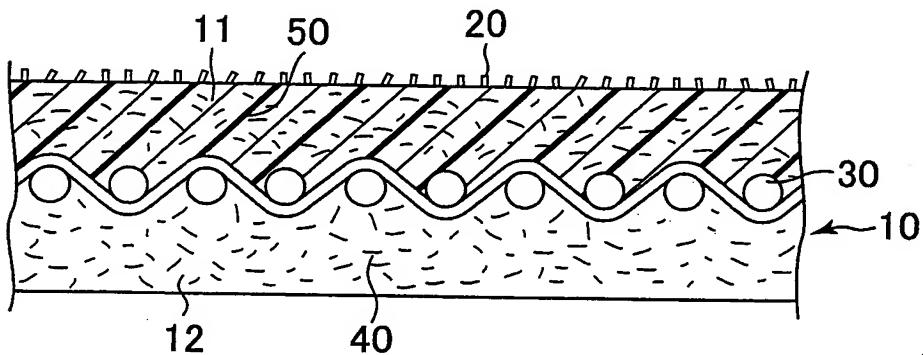
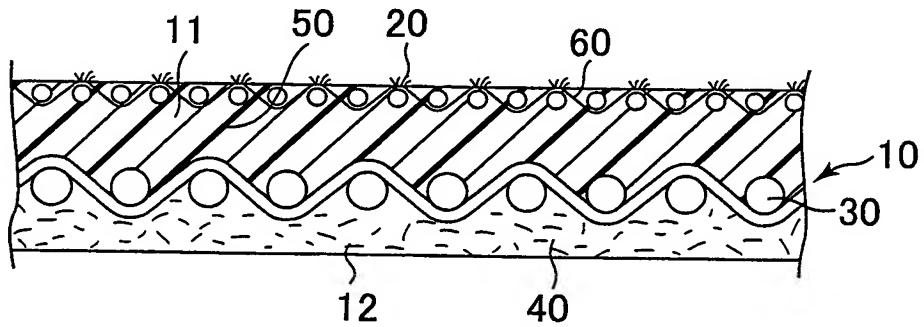


FIG. 10



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FIG. 11



FIG. 12

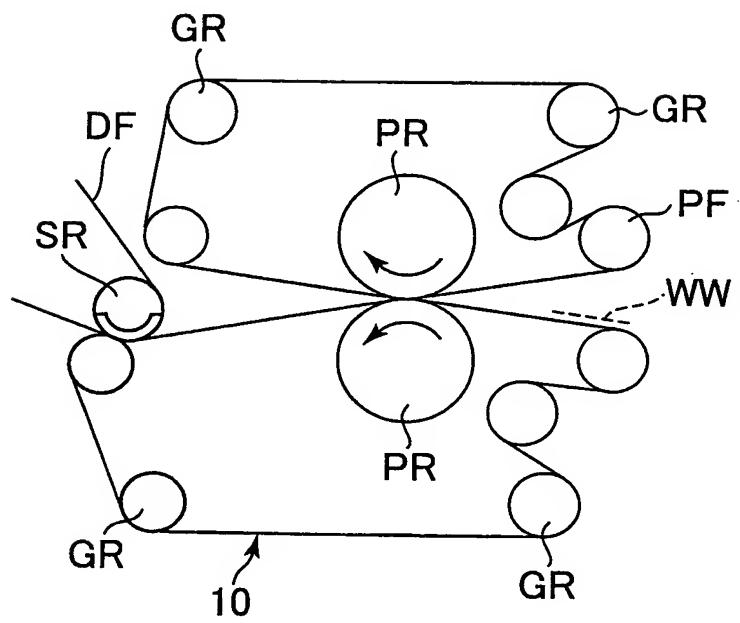


FIG. 13

| | STRUCTURE | | | TEST RESULTS | | |
|-----------|------------------------------------------------------|-----------------------------------|-----------------|-------------------------------------------------------------------------|--------------------------------------------------|------------------|
| | AVERAGE DENSITY OF FIBER BODY (pcs/cm ²) | AVERAGE LENGTH OF FIBER BODY (mm) | FIBER BODY (mm) | EVALUATION OF REMOVAL OF WET PAPER WEB BEFORE GETTING OUT OF PRESS PART | EVALUATION OF REWETTING TRANSFER TO NEXT PROCESS | TOTAL EVALUATION |
| EXAMPLE 1 | 3 | 0.08 | O | X | O | X |
| EXAMPLE 2 | 15 | 0.07 | O | O | O | O |
| EXAMPLE 3 | 10,000 | 0.08 | O | O | O | O |
| EXAMPLE 4 | 20,000 | 0.09 | O | O | O | O |
| EXAMPLE 5 | 500,000 | 0.08 | O | O | O | O |
| EXAMPLE 6 | 600,000 | 0.09 | O | O | △ | △ |
| EXAMPLE 7 | 10,000 | 6.80 | △ | O | X | X |

FIG. 14

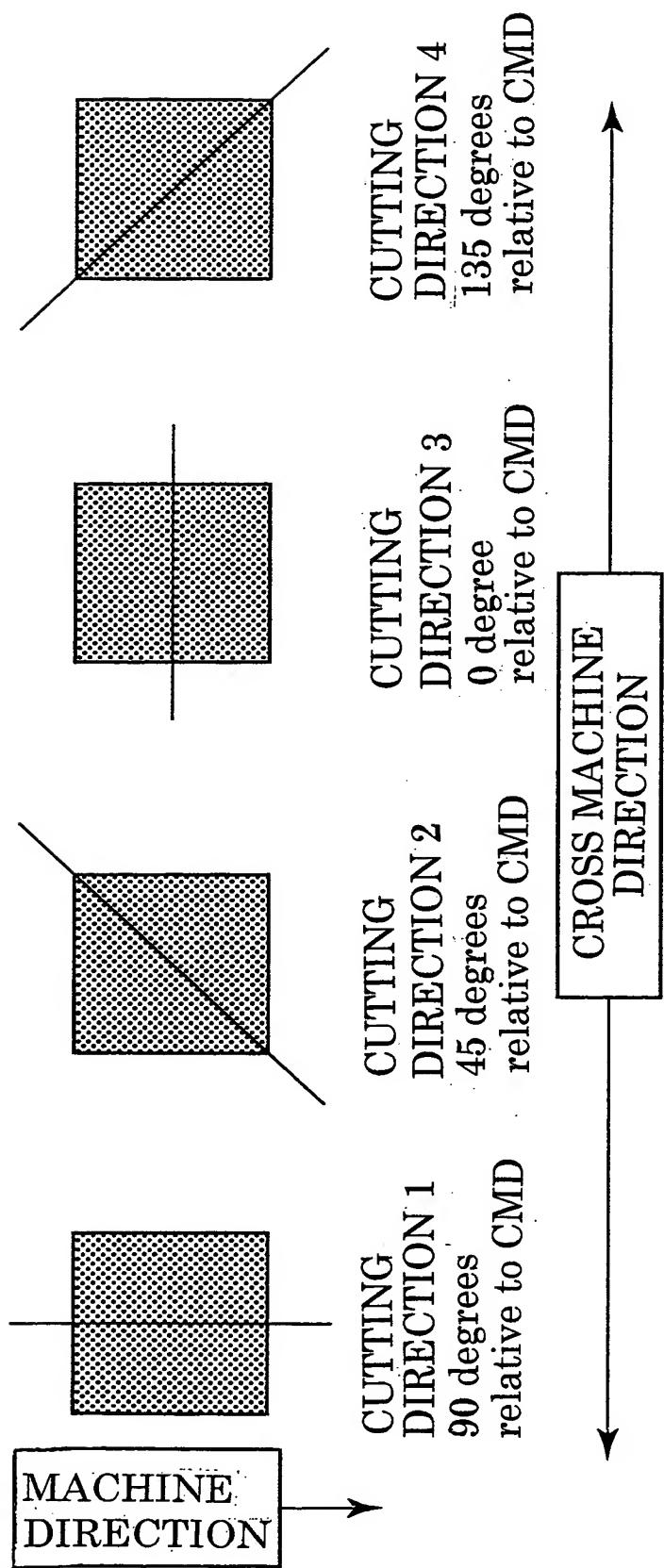


FIG. 15

